

### **Remarks/Arguments**

The second paragraph of page 43 was replaced in order to identify amino acid X found in the following passages; “NIMLFXGDDP” and “LNXDRLEYGY”. Their identity may be inferred from the corresponding nucleotide sequence found at page 42 starting at line 17 and ending at line 30. Similarly, the passages related to the amino acid content of the recombinant C3 found at page 43 (from line 22 to line 31) and the passage found at page 44 (from line 1 to line 14) were changed to reflect the amended amino acid content.

The replacement paragraph of page 43 finds support on the first paragraph of page 43, whereby the Applicant refers to that particular amino acid sequence as being a “*translation of the above sequence to show amino acid sequence*” and therefore on the nucleotide sequence disclosed at page 42 starting at line 17 and ending at line 30. More particularly the amino acid found in the passage “NIMLFXGDDP” has been identified as R (Arginine) from the nucleotide sequence “TATTTAGAGG” found at page 42 line 23. The amino acid found in the passage “LNXDRLEYGY” has been identified as K (Lysine) from the nucleotide sequence “TTAAATAAAG” found at page 42, line 25.

Aside from changes to the format of the Sequence Listing, the Applicant has made changes to SEQ ID NO:3 of Sequence Listing section (page 51, line 15) in order to reflect changes made to the specification with respect to the identity of amino acids X as discussed herein.

The Applicant hereby submits a replacement paper copy of the Sequence listing in compliance with the requirements of 37 CFR 1.822 and/or 1.823 as well as a computer readable form in compliance with the requirements of 37 CFR 1.824.

The Applicant confirms that the sequence listing information recorded in the computer readable form is identical to the amended written sequence listing and includes no new matter.

In amended Figs. 1A, 1B, 2, 3, 4A, 4B, 4C, 4D, 5A, 5B, 5C, 6A, 6B, 7A, 7B, 7C, 8, the title, subtitle and/or reference to a general figure number were deleted. In amended Fig. 9, the draft schematic was formalized.

Favorable consideration of the present application in light of the foregoing remarks is respectfully requested.

Respectfully submitted,

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